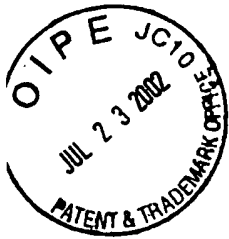


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of:

M. Pinarbasi

Serial No.: 09/458,581

Filed: 12/09/99

For: SPIN VALVE SENSOR FREE LAYER  
STRUCTURE WITH A COBALT  
BASED LAYER THAT PROMOTES  
MAGNETIC STABILITY AND  
HIGH MAGNETORESISTANCE

Group No.: 1753

Examiner: Rodney McDonald

Docket No. SA998141

#7/A  
W.M.  
8/6/02

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

COPY OF PAPERS  
ORIGINALLY FILED

RECEIVED  
JUL 30 2002  
TECHNOLOGY CENTER 1700

AMENDMENT

In response to the Office Action mailed 05/10/2002, please amend the application as follows:

In the Drawings

A "Request for Drawing Amendment" accompanies this document.

Claims after amendments (see "Attachment" for present amendments)

1. A magnetic component for an electrical device comprising:  
a cobalt or cobalt based layer that has a magnetic moment and an easy axis; and  
the cobalt or cobalt based layer having been formed by oblique ion beam sputtering in  
the presence of a field oriented in a direction of said easy axis.

2. A magnetic component as claimed in claim 1 further comprising:  
said cobalt or cobalt based layer having been further formed by annealing after said  
oblique ion beam sputtering in the presence of said field oriented in said direction of the easy  
axis.

07/25/2002	00000124	<u>1</u>	<u>102</u>	\$252.00	07/23/2002	DA 090442
07/25/2002	00000125	<u>1</u>	<u>103</u>	\$180.00	07/23/2002	DA 090442

Pass  
✓